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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/745,958	12/21/2000	Rudolf Pieter Koppe	PHN 17,867	2128

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Thomson Multimedia Licensing Inc  
Patent Operations  
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EXAMINER
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HERNANDEZ, NELSON D

ART UNIT	PAPER NUMBER
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2612

DATE MAILED: 01/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/745,958

Applicant(s)

KOPPE, RUDOLF PIETER

Examiner

Nelson D. Hernández

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 05 August 2004.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-3 and 6-14 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1, 6-9 and 11-14 is/are rejected.
- 7) ☒ Claim(s) 2, 3 and 10 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 05 August 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Response to Arguments***

1. Examiner acknowledges the amendments made on August 5, 2004.
2. Applicant's arguments with respect to claim 1 have been considered but are moot in view of the new ground(s) of rejection.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1, 6-9 and 11-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Koyama, US 2003/0160869 A1.

Regarding claim 1, Koyama discloses a camera system (Fig. 1), comprising: at least one camera (Fig. 1, cameras 101 and 102) for recording information; transmission means (Fig. 1, digital interface 108) for transmission of the recorded information; and a base station (Fig. 1, PC 103) for receiving and managing the recorded information, wherein the base station comprises: a detection unit (Fig. 5: 502) for receiving the recorded information, in any transmission mode, and for detecting which of the at least two different transmitting modes is used by the at least one camera ; and a switching unit (Fig. 5: 503) for switching the base station in response to a detected transmission

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mode, and wherein a common signal path (Fig. 1, bus cable 104) is used to route the recorded information, in any transmission mode, from the transmission means and into the base station (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0063 - ¶ 0074; page 4, ¶ 0078-0084).

Regarding claim 6, Koyama discloses that the common signal path comprises a single input into the base station (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0063 - ¶ 0074).

Regarding claim 7, Koyama discloses that the base station comprises an interface unit (Fig. 1, digital interface 108) having a single input for receiving the recorded information, in any transmission mode (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0063 - ¶ 0074).

Regarding claim 8, Koyama discloses that the base station comprises an interface unit (Fig. 1, digital interface 108) for receiving the recorded information, in any transmission mode, and inherently discloses that the interface unit also filters the recorded information with respect to video signals and audio signals by teaching that the AV/C (Audio Video Control) communication protocol (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0058 and ¶ 0063 - ¶ 0074).

Regarding claim 9, Koyama discloses a camera system (Fig. 1), comprising: at least one camera for recording information; transmission means (Fig. 1, digital interface 108) for transmission of the recorded information; and a base station (Fig. 1, PC 103), coupled to the transmission means, for receiving and managing the recorded information, wherein the base station comprises: a detection unit (Fig. 5: 502) for detecting which of at least two different transmitting modes is used by the at least one

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camera; a pulse generator (Fig. 5: 503) for receiving a detection signal from the detection unit and generating a signal indicating a detected transmission mode; and a switching unit (Fig. 5: 503) for receiving the signal indicating the detected transmission mode from the pulse generator and for switching the base station in response to the detected transmission mode by the detection unit (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0058 and ¶ 0063 - ¶0074; page 4, ¶ 0078-0084).

Regarding claim 11, Koyama discloses a common signal path is used to route the recorded information, in any transmission mode, from the transmission means and into the base station (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0063 - ¶0074).

Regarding claim 12, Koyama discloses that the common signal path comprises a single input into the base station (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0063 - ¶0074).

Regarding claim 13, Koyama discloses that the base station comprises an interface unit (Fig. 1, digital interface 108) having a single input for receiving the recorded information, in any transmission mode (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0063 - ¶0074).

Regarding claim 14, Koyama discloses that the base station comprises an interface unit (Fig. 1, digital interface 108) for receiving the recorded information, in any transmission mode, and inherently discloses that the interface unit also filters the recorded information with respect to video signals and audio signals by teaching that the AV/C (Audio Video Control) communication protocol (Page 2, ¶ 0052 - ¶ 0054; page 3, ¶ 0058 and ¶ 0063 - ¶0074).

***Allowable Subject Matter***

5. Claims **2**, **3** and **10** are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

6. The following is a statement of reasons for the indication of allowable subject matter:

Regarding claims **2** and **10**, the primary reason for indication of allowable subject matter is that the prior art fails to teach or reasonably suggest that the detection unit detects between RGB signals and a Y, R-Y, B-Y transmission mode.

***Conclusion***

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

**Contact**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nelson D. Hernandez whose telephone number is (703) 305-8717. The examiner can normally be reached on 8:30 A.M. to 6:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy R. Garber can be reached on (703) 305-4929. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nelson D. Hernandez  
Examiner  
Art Unit 2612

January 20, 2005

  
TUAN HO  
PRIMARY EXAMINER